

August 14, 2008

Mr. Ervin Lane
Compliance Hydrogeologist
Solid Waste Section
Division of Waste Management
North Carolina Department of Environment and Natural Resources
410 Oberlin Road, Suite 150
1646 Mail Service Center
Raleigh, North Carolina 27699-1646



Re:

**Response to Compliance Order** 

Proposed Soil, Groundwater and Surface Water Sampling Locations

C&D Phase 1, Permit Number 44-07

White Oak MSW Landfill

Haywood County, North Carolina

Dear Mr. Lane,

As you are aware, Mountain Environmental Group (MEG) conducted leachate and water sampling activities at the C&D Phase 1 area of White Oak Landfill on March 20, 2008. This was in response to leachate seeps observed on March 19 and 20, 2008. Containment holes were excavated to address the seeps and leachate did not migrate beyond the permitted limits.

In an ongoing effort to ensure that leachate does not impact downgradient surface water or groundwater, MEG on behalf of White Oak Landfill, proposes to additional soil and water sampling. As discussed in our telephone conversation on August 13, 2008, sampling locations will be those shown on the attached map.

Sampling activities will consist of four soil samples (one background and three from leachate-impacted areas) and four water samples (one surface water and three from existing monitoring wells). As discussed, additional groundwater monitoring may be required depending upon soil sampling results. All samples will be analyzed for Appendix II VOCs (Method 8260) and SVOCs (Method 8270) and RCRA metals (Methods 6010/7471 and 6010/7470).

If you have any questions or require assistance, please do not hesitate to contact me at 828-648-5556.

Sincerely.

Justin 'Judd' Mahan, PG

Project Manager

FAX: (828) 648-1566

